## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5494526").PN.	USPAT; USOCR	OR	OFF	2006/11/29 15:10
L2	0	L1 and water	USPAT	OR	OFF	2006/11/29 15:10
L3	0	L1 and aqueous	USPAT	OR	OFF	2006/11/29 15:12
L4	. 1	("5927305").PN.	USPAT; USOCR	OR	OFF	2006/11/29 15:12
L5	1	L4 and water	USPAT	OR	OFF	2006/11/29 15:13
L6	1	L4 and vacuum	USPAT	OR	OFF	2006/11/29 15:14
S1	0	(reg and wang).in.	USPAT	OR	OFF	2006/11/29 10:54
S2	17477	(reg wang).in.	USPAT	OR	OFF	2006/11/29 10:54
S3	0	(reg wang).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF .	2006/11/29 10:54
S4	5	(reg yang).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/11/29 11:53
S5	2028	clean\$3 and substrate and (sealed with chamber) and vacuum and ((nitrogen or (carbon dioxide)) and water)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 11:55
S6	3581	clean\$3 and substrate and (sealed with chamber) and vacuum and ((nitrogen or (carbon dioxide)) or water)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 11:55
S7	347	clean\$3 and substrate and (sealed with chamber) and vacuum and (nitrogen and (carbon adj dioxide) and water)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 11:57
S8	54	clean\$3 and substrate and (sealed with chamber) and vacuum and (nitrogen and (carbon adj dioxide) and water) and "134".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON .	2006/11/29 12:00
S9	1455	clean\$3 and substrate and chamber and vacuum and "134". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 12:10
S10	223	clean\$3 and (substrate with (top or (upside with down) or suspended)) and chamber and vacuum and "134".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 12:47

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S11	84	clean\$3 and (substrate with (top or (upside with down) or suspended)) and chamber and vacuum and "134".clas. and (vacuum with pump)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 12:51
S12	1	("5927305").PN.	USPAT; USOCR	OR	OFF	2006/11/29 12:48
S13	20	("4489740"   "5351360"   "5361449"   "5584310"   "5706843").PN. OR ("5927305"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 12:48
S14	10	clean\$3 and (substrate with (top or (upside with down) or suspended)) and chamber and vacuum and "134".clas. and (vacuum with pump) and (water and nitrogen and (carbon adj dioxide))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 12:51
S15	10	clean\$3 and (substrate with (botom or top or (upside with down) or suspended)) and chamber and vacuum and "134". clas. and (vacuum with pump) and (water and nitrogen and (carbon adj dioxide))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 13:53
S16	84	clean\$3 and (substrate with (botom or top or (upside with down) or suspended)) and chamber and vacuum and "134". clas. and (vacuum with pump)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 13:11
S17	13	clean\$3 and (substrate with (botom or (upside with down) or suspended)) and chamber and vacuum and "134".clas. and (vacuum with pump)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 13:12
S18	95	clean\$3 and (substrate with (bottom or (upside with down) or suspended)) and chamber and vacuum and "134".clas. and (vacuum with pump)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 13:15
S19	36	(wash\$3 or clean\$3) and (substrate with ((upside with down) or suspended)) and chamber and vacuum and "134". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 13:16
S20	10	(wash\$3 or clean\$3) and (substrate with (upside with down)) and chamber and vacuum and "134".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 13:17

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S21	193	(wash\$3 or clean\$3) and (substrate with bottom) and chamber and vacuum and "134". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 13:19
S22	204	(wash\$3 or clean\$3) and (wafer or substrate) and chamber and vacuum and "134".clas. and gravity	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 13:20
S23	25	("20020112740"   "5013366"   "5482564"   "5494526"   "5514220"   "5522938"   "5700379"   "5783082"   "5866005"   "5868856"   "5868862"   "5908510"   "5922833"   "5944996"   "5976264"   "6001418"   "6024801"   "6030663"   "6067728"   "6092538"   "6149828"   "6240936"   "6242165"   "6277753").PN. OR ("6782900").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 13:47
S24	1	("5494526").PN.	USPAT; USOCR	OR	OFF	2006/11/29 13:47
S25	62	("4695327"   "4816080"   "4962776"   "5013366"   "5115576"   "5137580"   "5180438"   "5201960"   "5273589"   "5286657"   "5316591").PN. OR ("5494526"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 13:47
S26	28	("4326553"   "5062898"   "5213619"   "5316591"   "5456759"   "5494526"   "55555902"   "5558110"   "5651834"   "5766368"   "5789505"   "5837064"   "5927305"   "5928434"   "5964952"   "5975098").PN. OR ("6343609").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 13:51
S27	214	(wash\$3 or clean\$3) and (substrate or wafer) and chamber and vacuum and "134".clas. and (nitrogen or (carbon adj dioxide)) and ((sealed or (pressure-tight)) with chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/11/29 15:10

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